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Assistant Commissioner for Patents
Washington, D.C. 20231

PATENT
Attorney Docket No.: 02307Z-085820US
Client Reference No.: 98-207-3

On January 17, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Kathryn A. Degleanton

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

NICHOLAS L. ABBOTT, *et al.*

Application No.: 09/637,844

Filed: August 10, 2000

For: OPTICAL AMPLIFICATION OF
MOLECULAR INTERACTIONS USING
LIQUID CRYSTALS

Examiner: Unassigned

Art Unit: 1645

LETTER TO THE OFFICIAL
DRAFTSPERSON


Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants submit substitute Figure 2 of 25 to be made of record in the above-identified case. The label for "Fig. 1B" has been corrected to read --Fig. 1C--.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-576-0200.

Respectfully submitted,


Jeffrey S. Mann
Reg. No. 42,837

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: (415) 576-0200
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JSM:kad
SF 1178635 v1



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Washington, D.C. 20231

On January 17, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Kathryn A. Deighton

0300
PATENT
Attorney Docket No.: 2307Z-085820US
Client Reference No.: 98-207-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

NICHOLAS L. ABBOTT, et al.

Application No.: 09/637,844

Filed: August 10, 2000

For: OPTICAL AMPLIFICATION OF
MOLECULAR INTERACTIONS USING
LIQUID CRYSTALS

Examiner: Unassigned

Art Unit: 1645

TRANSMITTAL - RESPONSE TO
NOTICE OF OMITTED ITEM(S) IN A
NONPROVISIONAL APPLICATION AND
PETITION FEE

Assistant Commissioner for Patents
Washington, D.C. 20231

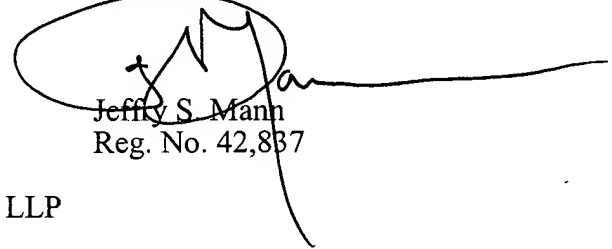
Sir:

In response to the Notice of Omitted Item(s) in a Nonprovisional Application dated December 21, 2000, enclosed is a Preliminary Amendment, a red-lined corrected copy of page 2 (of the formal drawings), a Letter to the Official Draftsperson, and a substitute page 2 (of 25) with the erroneous label "Fig. 1B" corrected to read --Fig. 1C--.

Please charge the fee of \$130.00 to the undersigned's Deposit Account No. 20-1430. Please charge any additional fees or credit overpayment to the above deposit account. This petition is submitted in triplicate.

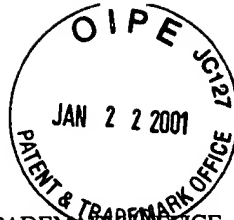
If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-576-0200.

Respectfully submitted,



Jeffrey S. Mann
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UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/637,844	08/10/2000	Nicholas L. Abbott	2307Z-085820US

20350
TOWNSEND AND TOWNSEND AND CREW
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

FORMALITIES LETTER



OC000000005487210

Adjustment date: 04/11/2001 TV0111
01/26/2001 AGOITOM 00000020 201430 09637844
~~01 FC:105~~ ~~130.00 CR~~

Date Mailed: 12/21/2000

NOTICE OF OMITTED ITEM(S) IN A NONPROVISIONAL APPLICATION

04/11/2001 TV0111 00000012 201430 09637844

FILED UNDER 37 CFR 1.53(b)

01 FC:205 65.00 CH

A filing date has been accorded to the above-identified nonprovisional application papers; however, the following item(s) appear to have been omitted from the application:

- Figure(s) **1C, 17D and 18E** described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the Patent and Trademark Office (PTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(i))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the PTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the PTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the PTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the PTO, and original application papers (i.e., the original disclosure of the invention) will include only those application papers present in the PTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

04/26/2001 AGOITOM 00000020 201430 09637844

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130.00 CR

A copy of this notice MUST be returned with the reply.

Salia

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE